

Work Order ID 79271***79271***

Page 1

Tuesday, January 24, 2012 9:56:37 AM

Item ID: D3552-15

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Door Prop

Start Date: 1/24/2012 Start Qty: 16.00

16

Cust Item ID:

Required Date: 1/27/2012 Req'd Qty: 16.00

16

Customer:

Reference:

Approvals:

Process Plan: Date: 12-01-24 Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Run Start ***NR1***Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr | Revision Nbr | | | | | | | | |
| D3552 | J | | | | | | | | |

100

0.00

100

Purchasing

Purchasing

PURCHASING

Memo

Issue P/O:

15971

Purchase Part Number: B8-154-387-300N

Supplier: LS Technologies

Certificate of conformity is required

0.00

110

0.00

110

Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

Ensure certificate of conformity is attached

0.00

120

0.00

120

QC

Quality Control

QC6- Inspect dimensions to drawing

Memo

Test for correct pressure

0.00

12-01-24
(14)12/24/26 (14)

(14)

Work Order ID 79271***79271***

Page 2

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Revision ID:

Stop ***NS2***

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Start Date: 1/24/2012 Start Qty: 16.00

16

Cust Item ID:

Required Date: 1/27/2012 Req'd Qty: 16.00

16

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|-------------------|
| 130 | Identify as per dwg & Stock Location: <u>51272</u> | 0.00 | | | | | | | |
| *130* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | (KOL) SP 12-01-27 |
| Packaging | | | | | | | | | |
| 140 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| *140* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | 12/1/3000 |
| Quality Control | | | | | | | | | |

12-01-30
(16)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

Tuesday, January 24, 2012 9:56:43 AM

Page 1

Work Order ID: 79271

79271

Parent Item: D3552-15

D3552-15

Parent Item Name: Door Prop

Start Date: 1/24/2012

Required Date: 1/27/2012

Start Qty: 16.00

Required Qty: 16.00

Comments: IPP Rev:A 10.09.24 new issue DD Verf:EC
10.12.03 as per dwg rev.G DD verf:EC

IPP Rev:B

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

B8-154-387-300N

Purchased

No

110

Each

0.0000

1

16

B8-154-387-300N

Gas Spring

**

1/24/26 *(16)*

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

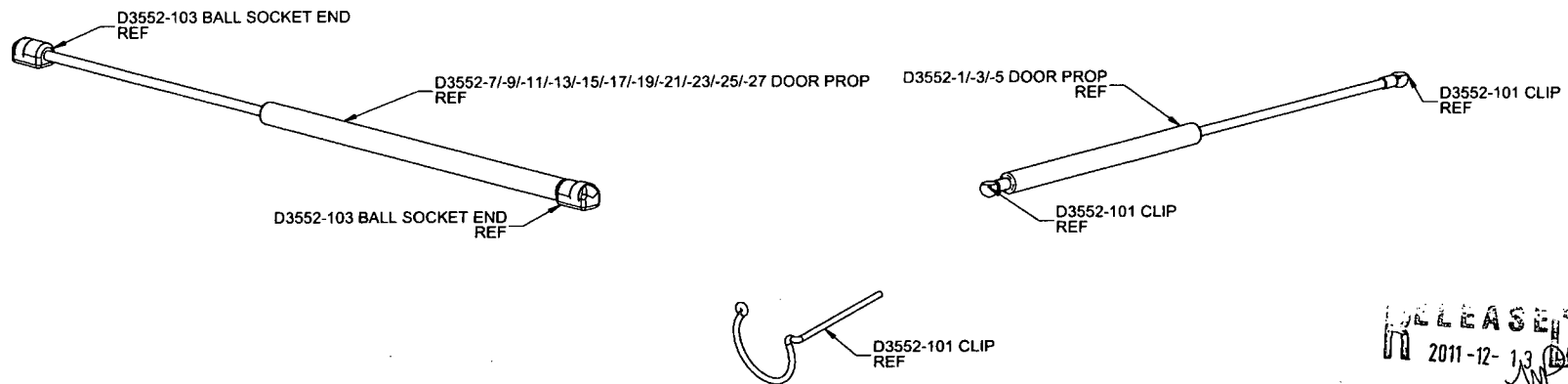
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



| | | | |
|------------|--|---|--------------|
| J | ADD P/N D3552-25/-27. REMOVE ALTERNATE PART NUMBER FOR -15, -17 AND -19. STROKE FOR -15, -17 AND -19 WAS 139/8.06 NOW 154/6.06. EXTENDED LENGTH FOR -15, -17 AND -19 WAS 386/15.2 NOW 387/15.2. | AP | 11.12.07 |
| I | ADD P/N D3552-23 | RF | 11.10.11 |
| H | ADD P/N D3552-21 | DC | 11.03.10 |
| G | FOR -15, FORCE: 300/67.4 WAS 400/89.9, SUPPLIER P/N B8-154-387-300N WAS B8-154-387-400N; FOR -17, STROKE: 139/5.47 WAS 160/6.30, EXT LG: 386/15.2 WAS 407/16.0, SUPPLIER P/N B8-154-387-156N WAS B8-167-408-156N | JPH | 10.11.01 |
| F | ADD P/N D3552-15/-17/-19 AND ALTERNATE SUPPLIER | JPH | 10.07.27 |
| E | ADD P/N D3552-13 ZN B8-1, A8-1, D6-1, CHANGE NAME FROM "GAS SPRING" TO "DOOR PROP" THROUGH OUT DWG | HS | 10.02.03 |
| D | ADD P/N D3552-101 ZN D6-1, C7-1, C1-1 AND D3552-103 ZN D1-1 AND C2-1 AND ZN B8-1; ADD NOTE REGARDING D3552-101 AND D3552-103 COMPATIBILITY ZN A8-1 | HS | 09.04.02 |
| C | ADD D3552-11 AND CONVERSIONS FOR INSPECTION; UPDATE P/N FOR D3552-7 | LE | 07.06.01 |
| B | ADD D3552-7/-9; UPDATE DESC. D3552-1/-3/-5 | LE | 06.10.24 |
| A | NEW ISSUE | LE | 06.09.15 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | LE | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | AP | | |
| CHECKED | | DRAWING NO. | REV. J |
| MFG. APPR. | | D3552 | SHEET 1 OF 2 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | DOOR PROP | NTS |
| DATE | 11.12.07 | <small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL. IT IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

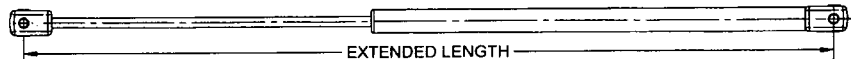
| W/O: | | WORK ORDER CHANGES | | | | | |
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries



| DART PART NUMBER | DESCRIPTION | STROKE (mm/in) | EXTENDED LENGTH (mm/in) | FORCE (N/lb) | END FITTING | MATERIAL | SUPPLIER | SUPPLIER PART NUMBER OR MODEL NUMBER |
|------------------|-----------------|----------------|-------------------------|--------------|------------------------|--------------|-----------------|--------------------------------------|
| D3552-1 | DOOR PROP | 220/8.66 | 530/20.6 | 70/15.7 | 10mm SS BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | C8-220-530-070N |
| D3552-3 | DOOR PROP | 200/7.87 | 490/19.3 | 200/45.0 | 10mm SS BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | C8-200-490-200N |
| D3552-5 | DOOR PROP | 175/6.89 | 430/16.9 | 150/33.7 | 10mm SS BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | C8-175-430-150N |
| D3552-7 | DOOR PROP | 220/8.66 | 530/20.9 | 70/15.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-220-530-070N |
| D3552-9 | DOOR PROP | 200/7.87 | 490/19.3 | 200/45.0 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-200-490-200N |
| D3552-11 | DOOR PROP | 240/9.45 | 575/22.6 | 150/33.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-240-575-150N |
| D3552-13 | DOOR PROP | 220/8.66 | 530/20.9 | 140/31.5 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B6-220-530-140N |
| D3552-15 | DOOR PROP | 154/6.06 | 387/15.2 | 300/67.4 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-154-387-300N |
| D3552-17 | DOOR PROP | 154/6.06 | 387/15.2 | 156/35.1 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-154-387-156N |
| D3552-19 | DOOR PROP | 154/6.06 | 387/15.2 | 60/13.5 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-154-387-060N |
| D3552-21 | DOOR PROP | 167/6.57 | 410/16.1 | 70/15.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B6-167-410-070N |
| D3552-23 | DOOR PROP | 190/7.48 | 475/18.7 | 70/15.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B6-190-475-070N |
| D3552-25 | DOOR PROP | 148/5.83 | 475/18.7 | 300/67.4 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-148-475-300N |
| D3552-27 | DOOR PROP | 148/5.83 | 475/18.7 | 156/35.1 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-148-475-156N |
| D3552-103 | BALL SOCKET END | N/A | N/A | N/A | N/A | NYLON | LS TECHNOLOGIES | B10 |
| D3552-101 | CLIP | N/A | N/A | N/A | N/A | CARBON STEEL | LS TECHNOLOGIES | C9 |

D3552-X DOOR PROP

RELEASED
2011-12-13

NOTES:

- 1) IDENTIFICATION: IDENTIFY PER QSI 044 6.2
- 2) D3552-103 BALL SOCKET END IS ONLY COMPATIBLE WITH D3552-7/-9/-11/-13/-15/-17/-19/-21/-23/-25/-27 DOOR PROPS
- 3) D3552-101 CLIP IS ONLY COMPATIBLE WITH D3552-1/-3/-5 DOOR PROPS

| | | | |
|------------|----------|--|--------------|
| DESIGN | LE | DART AEROSPACE LTD | |
| DRAWN | AP | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. | REV. J |
| MFG. APPR. | | D3552 | SHEET 2 OF 2 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | DOOR PROP | NTS |
| DATE | 11.12.07 | <small>COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small> | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO15971**

Purchase Order Date 1/24/2012

PO Print Date 1/24/2012

Page Number 1 of 1

Order From :

VC-LST0001

LS TECHNOLOGIES INC.
314 JESSOP AVE
SASKATOON, SK S7N 1Y6
CA

Contact Name

Vendor Phone

306 683 5000

Vendor Fax

306 683 6403

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

| Line Nbr | Reference Revision ID Vendor Part Number | Description/ Mfg ID | Req Date/ Taxable | Req Qty/ Unit of Measure | Ship Method | Unit Price | Extended Price |
|-----------|--|------------------------|---------------------------------------|-----------------------------|----------------|------------|-------------------|
| 1 | B8-154-387-300N | Gas Spring | 1/27/2012 Yes | 16.00 Each | FedEx Overnigh | \$26.5000 | \$424.00 |
| | | Special Inst: | As per DWG: D3552 Rev: J B79271 | | | | |
| 2 | B6-190-475-070N | Door Prop | 1/27/2012 Yes | 10.00 Each | FedEx Overnigh | \$32.5000 | \$325.00 |
| | | Special Inst: | As per DWG: D3552 Rev: J B79272 | | | | |
| PO Total: | | | | | | | \$749.00 |

Change Nbr: 1

Change Date: 1/24/2012

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

LS TECHNOLOGIES INC

314 Jessop Ave
Saskatoon, SK S7N 1Y6

Packing Slip

| Date | Invoice # |
|------------|-----------|
| 24/01/2012 | 8161 |

| Name / Address |
|---|
| Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7 |

| Ship To |
|---|
| Main Finished Goods Location Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7 |

| P.O. No. | Ship | Via | FOB | Project |
|----------|------------|--------|-----|---------|
| 15971 | 24/01/2012 | Fed-Ex | | |

| Qty | Description |
|-----|---|
| 16 | B8-154-387-300N Gas Spring |
| 10 | B6-190-475-070N Gas Spring |
| | Shipping Via FED EX Tracking # 793149466921 |
| | |



314 Jessop Ave, Saskatoon, Saskatchewan, Canada S7N 1Y6
Ph: (306) 683-5000 Fax: (306) 683-6403

Certificate of Compliance

This is to certify that the parts listed below meets specifications as required by your order.

16 Units: B8-154-387-300N Door Prop (D3552-15) Carbon Steel Gas Spring

Country of Manufacture: Canada

Date of Manufacture : Jan 2012

This product is ROHS compliant.

We certify no mercury was used in the manufacture of this order.

Purchase Order # PO15971

Invoice # 8161

LS Technologies Inc Canada

Nolan Fehr
Manager